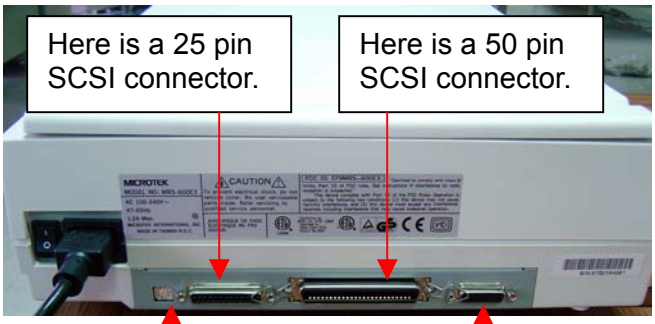
How to keep ScanMaker E3 to work with ScanWizard 2.60 under Windows XP system

ScanWizard 2.60 is the last version of scanner driver S/W that can support ScanMaker E3 to work under Windows XP (32 bit) system through SCSI / EPP (Printer Port) connectivity..

The procedure to keep ScanMaker E3 to work with ScanWizard 2.60 under Windows XP (32 bit) system through SCSI connectivity is as follows.

Step 1. Make sure ScanWizard 2.60 is installed into PC Windows XP (32 bit) system with an administrator's privilege.

Step 2. Power up ScanMaker E3 until ScanMaker E3 go ready (Status LED shall light up in Green steadily), and then check the pointer of SCSI Rotary ID Switch is positioned at 6, finally, make a SCSI cable connection between PC and ScanMaker E3.



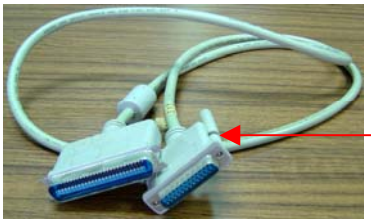
Here is a 25 pin SCSI connector.

Here is a 50 pin SCSI connector.

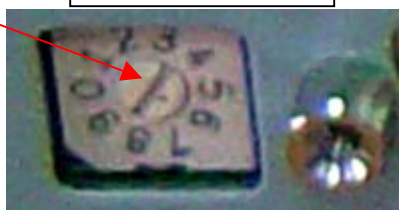
Green LED is a status LED of ScanMaker E3.

The pointer of SCSI ID Rotary Switch is at No.6 now.

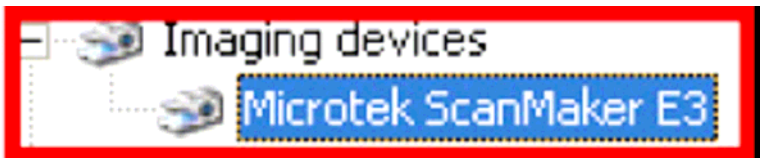
Here is a 15 pin TMA connector.



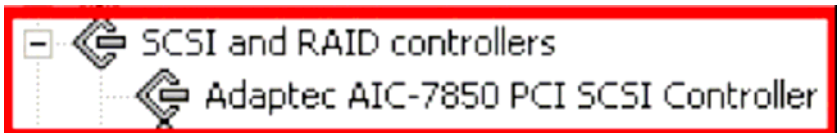
Here is a 50 pin to 25 pin SCSI Cable for ScanMaker E3

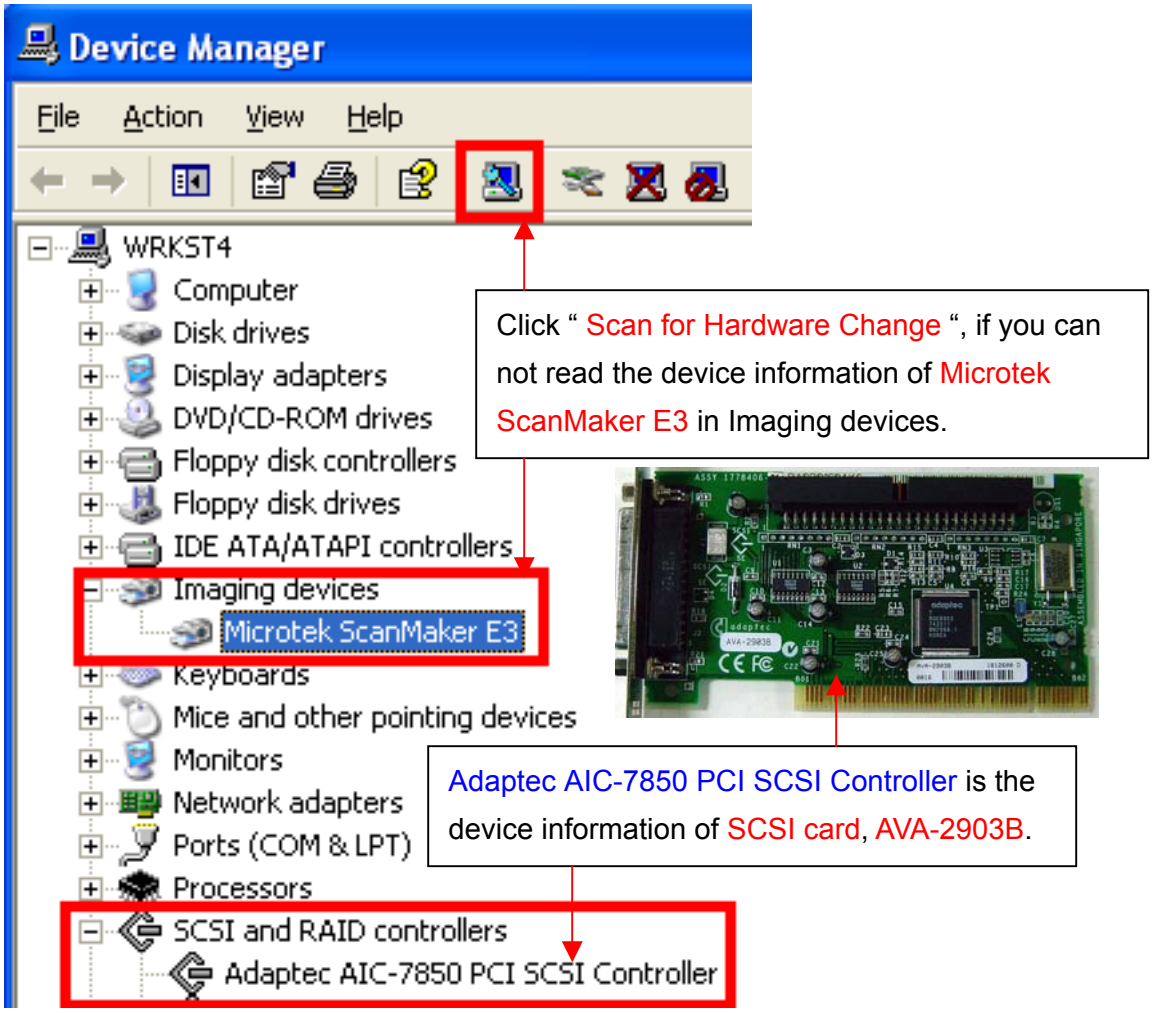


Step 3. Check the linking information of ScanMaker E3 in Device Manager from Start → Control Panel → System → Hardware → Device Manager → Imaging devices → Microtek Scanner E3 as the picture below..

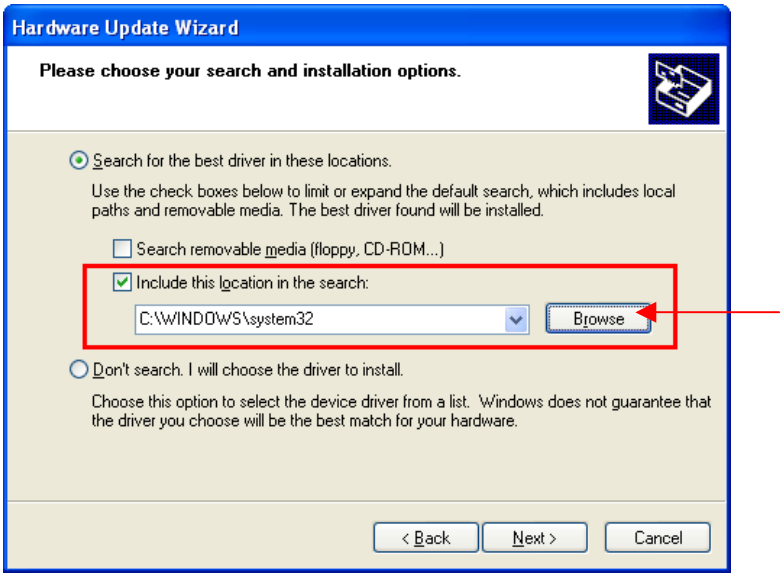


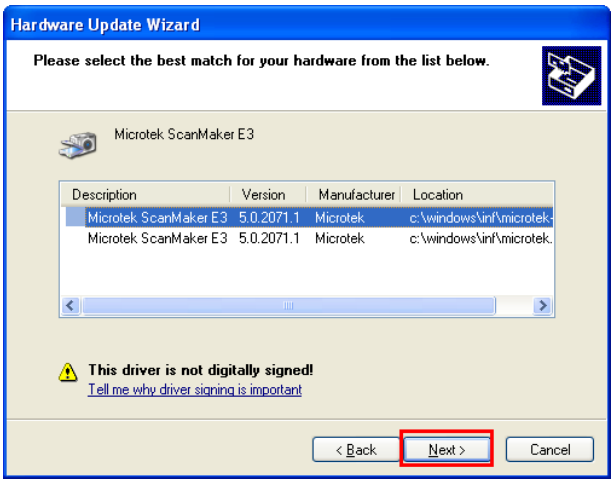
Check the SCSI Card information of AVA-2903 at SCSI and RAID Controllers in Device Manager from Start → Control Panel → System → Hardware → Device Manager → SCSI and RAID controllers → Adaptec AIC-7850 PCI SCSI Controller as the picture below.

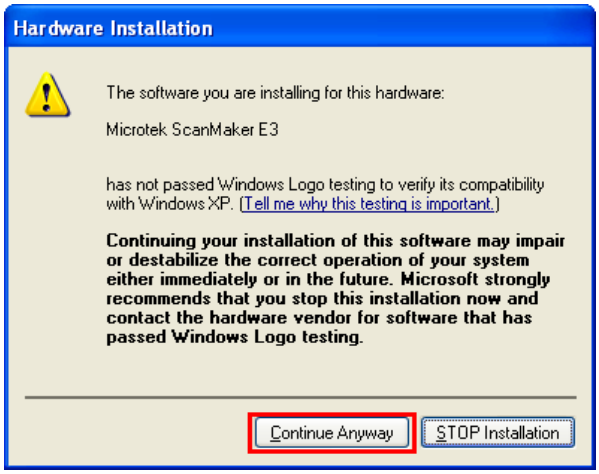


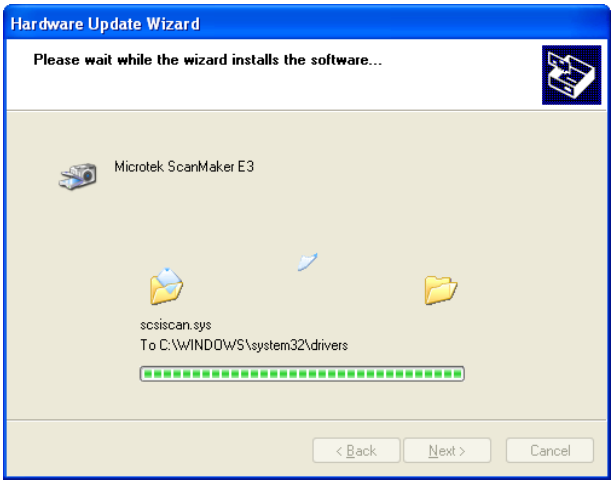


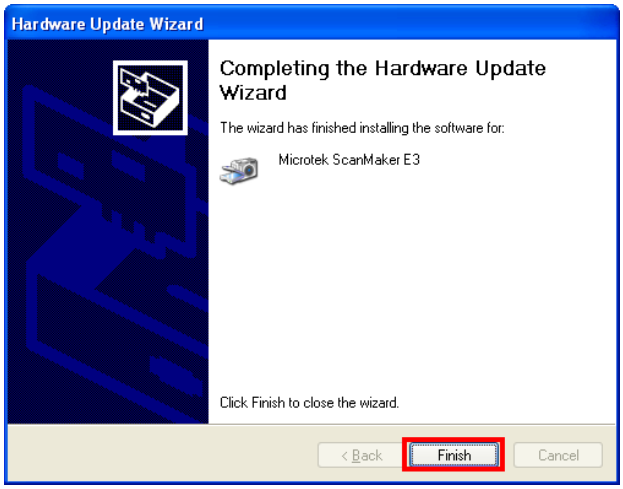
It is because ScanMaker E3 has never claimed the logo certification of WIA driver for Windows XP system from Microsoft before. Hence, if Windows XP system claims the approved driver of ScanMaker E3, please browse the location of scanner driver to path at C:\WINDOWS\system32 manually as below, then keep Windows system recognize the linking device of ScanMaker E3.


Hardware Update Wizard
Please choose your search and installation options.
Search for the best driver in these locations.
Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed.
Search removable media (floppy, CD-ROM...)
Include this location in the search:
C:\WINDOWS\system32
Browse
Don't search. I will choose the driver to install.
Choose this option to select the device driver from a list. Windows does not guarantee that the driver you choose will be the best match for your hardware.
< Back
Next >
Cancel

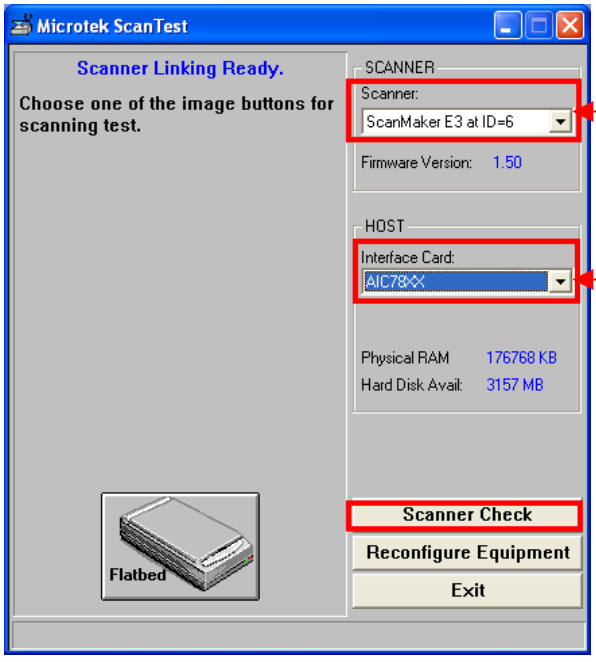

Hardware Update Wizard
Please select the best match for your hardware from the list below.
Microtek ScanMaker E3
Description
Version
Manufacturer
Location
Microtek ScanMaker E3 5.0.2071.1 Microtek c:\windows\inf\microtek.
Microtek ScanMaker E3 5.0.2071.1 Microtek c:\windows\inf\microtek.
This driver is not digitally signed!
Tell me why driver signing is important
< Back
Next >
Cancel


Hardware Installation
The software you are installing for this hardware:
Microtek ScanMaker E3
has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.)
Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
Continue Anyway
STOP Installation





Step 4. Click to execute utility : Scanner Test from Start → All Programs → Microtek ScanWizard for Windows → Scanner Test.



It shows the SCSI ID of ScanMaker E3 is at No.6.

Here is a SCSI card information.

Step 5. You can import Twain driver of Microtek ScanWizard (32 bit) as the picture below, and then do Reflective scan with ScanMaker E3 in ScanWizard 2.60 under PC Windows XP system.